

Amendments to the Claims

Please amend the claims as follows:

1. (Currently Amended): A generalized automatic hyperlinking system

comprising:

source-level partial hyperlinking comprising a source identifier and a source anchor generator connected to said source identifier;

source-level dynamic hyperlinking;

static hyperlinking;

static hyperlinking with intermediate links; and

incremental hyperlinking,

wherein the source identifier and the source anchor generator support the incremental hyperlinking and the source-level dynamic hyperlinking.

2. (Currently Amended): A generalized automatic hyperlinking system as claimed in claim 1 wherein said source-level partial hyperlinking further comprises:

~~a source identifier;~~

~~a source anchor generator connected to said source identifier;~~

an initial semi-link generator connected to said source anchor generator; and

link management connected to said initial semi-link generator.

3. (Currently Amended): A generalized automatic hyperlinking system as claimed in claim 1 wherein said source-level dynamic hyperlinking comprises:

~~a source identifier;~~

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~~— a source anchor generator connected to said source identifier;~~  
an initial semi-link generator connected to said source anchor generator;  
link management connected to said initial semi-link generator;  
a link browser connected to said source identifier and said link management  
for interpreting hyperlinks that have been fully or partially generated;  
a document browser connected to said link browser.

4. (Currently Amended): A generalized automatic hyperlinking system as claimed in claim 1 wherein said static hyperlinking comprises:

~~a source identifier;~~  
~~— a source anchor generator connected to said source identifier;~~  
an intermediate destination identifier connected to said source anchor generator;  
a destination identifier connected to said intermediate destination identifier;  
a final link generator connected to said destination identifier; and  
link management connected to said final link generator.

5. (Currently Amended): A generalized automatic hyperlinking system as claimed in claim 1 wherein said static hyperlinking with intermediate links comprises:

~~a source identifier;~~  
~~— a source anchor generator connected to said source identifier;~~  
an intermediate destination identifier connected to said source anchor generator;

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an intermediate anchor generator connected to said intermediate destination identifier;

an intermediate link generator connected to said intermediate anchor generator.

a destination identifier connected to said intermediate destination identifier;

a final link generator connected to said destination identifier; and

link management connected to said final link generator.

6. (Currently Amended): A generalized automatic hyperlinking system as claimed in claim 1 wherein said incremental hyperlinking comprises:

~~a source identifier;~~

~~— a source anchor generator connected to said source identifier;~~

an intermediate destination identifier connected to said source anchor generator;

an intermediate anchor generator connected to said intermediate destination identifier;

an intermediate link generator connected to said intermediate anchor generator.

a destination identifier connected to said intermediate destination identifier;

link management connected to said source anchor generator, said intermediate anchor generator; said intermediate link generator and said final link generator; and

a link database connected to said link management.

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7. (Currently Amended): A generalized automatic hyperlinking system

comprising:

a source identifier;

a source anchor generator connected to said source identifier;

an initial semi-link generator connected to said source anchor generator; and

link management connected to said initial semi-link generator;

wherein the source identifier and the source anchor generator support incremental hyperlinking and dynamic hyperlinking.

8. (Currently Amended): A generalized automatic hyperlinking system as claimed

in claim 7, further comprising:

a link browser connected to said source identifier and said link management  
for interpreting hyperlinks that have been fully or partially generated;

a document browser connected to said link browser.

9. (Currently Amended): A generalized automatic hyperlinking system

comprising:

a source identifier;

a source anchor generator connected to said source identifier;

an intermediate destination identifier connected to said source anchor  
generator;

a destination identifier connected to said intermediate destination identifier;

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a final link generator connected to said destination identifier; and  
link management connected to said final link generator;  
wherein the source identifier and the source anchor generator support  
incremental hyperlinking and dynamic hyperlinking.

10. (Original): A generalized automatic hyperlinking system as claimed in claim 9 further comprising:

an intermediate anchor/link generator connected between said intermediate destination identifier and said destination identifier wherein said intermediate anchor/link generator comprises:

an intermediate anchor generator connected to said intermediate destination identifier; and

an intermediate link generator connected between said intermediate anchor generator and said destination identifier.

11. (Original): A generalized automatic hyperlinking system as claimed in claim 10 further comprising:

wherein said link management is connected to said source anchor generator, said intermediate anchor generator and said intermediate link generator.

12. (Original): A generalized automatic hyperlinking system as claimed in claim 11 further comprising:

a link database connected to said link management.

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13. (Original): A generalized automatic hyperlinking system as claimed in claim

11 further comprising:

an initial semi-link generator connected to said source anchor generator and said link management;

an intermediate semi-link generator connected to said intermediate anchor generator and said link management;

a final semi-link generator connected to said destination identifier and said link management.

14. (Currently Amended): A generalized automatic hyperlinking system as claimed in claim 13 further comprising:

a link browser connected between said source identifier and said link management for interpreting hyperlinks that have been fully or partially generated.

15. (Original): A generalized automatic hyperlinking system as claimed in claim

14 further comprising:

a document browser connected to said link browser.

16. (Original): A generalized automatic hyperlinking system as claimed in claim

14 further comprising:

a link interpreter connected to said link browser.

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17. (Original): A generalized automatic hyperlinking system as claimed in claim 16 further comprising:

a document browser connected to said link browser.

18. (Currently Amended): A method for automatic hyperlinking comprising the steps of:

identifying a source;

generating a source anchor;

generating an initial semi-link; and

utilizing link management;

wherein the source and the source anchor support incremental hyperlinking and dynamic hyperlinking.

19. (Currently Amended): A method for automatic hyperlinking as claimed in claim 18 further comprising the steps of:

utilizing a link browser for interpreting hyperlinks that have been fully or partially generated; and

utilizing a document browser.

20. (Currently Amended): A method for automatic hyperlinking comprising the steps of:

identifying a source;

generating a source anchor;

identifying an intermediate destination;

identifying a destination;

generating a final link; and

utilizing link management;

wherein the source and the source anchor support incremental hyperlinking and dynamic hyperlinking.

21. (Original): A method for automatic hyperlinking as claimed in claim 20

further comprising the steps of:

generating an intermediate anchor/link; wherein generating said intermediate anchor/link comprises the steps of:

generating an intermediate anchor; and

generating an intermediate link.

22. (Original): A method for automatic hyperlinking as claimed in claim 21

further comprising the steps of:

utilizing a link database.

23. (Original): A method for automatic hyperlinking as claimed in claim 21

further comprising the steps of:

generating an initial semi-link;

generating an intermediate semi-link; and

generating a final semi-link.



24. (Currently Amended): A method for automatic hyperlinking as claimed in claim 23 further comprising the steps of:

utilizing a link browser for interpreting hyperlinks that have been fully or partially generated.

25. (Original): A method for automatic hyperlinking as claimed in claim 23 further comprising the steps of:

utilizing a link interpreter; and

utilizing a document browser.

26. (Currently Amended): A generalized automatic hyperlinking system comprising:

means for source identification;

means for source anchor generation connected to said means for source identification;

means for initial semi-link generation connected to said means for source anchor generation;

means for intermediate destination identification connected to said means for source anchor generation;

means for intermediate anchor generation connected to said means for intermediate destination identification;

means for intermediate link generation connected to said means for intermediate anchor generation;

means for intermediate semi-link generation connected to said means for intermediate anchor generation;

means for destination identification connected to said means for intermediate link generation;

means for final semi-link generation connected to said means for destination identification;

means for final link generation connected to said means for destination identification;

means for link management connected to said means for initial semi-link generation, said means for source anchor generation, said means for intermediate semi-link generation, said means for intermediate link generation, said means for final semi-link generation and said means for final link generation;

means for providing a link database connected to said means for link management;

means for providing a link browser connected to said means for link management and said means for source identification;

means for link interpretation connected to said means for providing a link browser;  
and

means for document browsing connected to said means for providing a link browser;

wherein the means for source identification and the means for source anchor generation support incremental hyperlinking and dynamic hyperlinking.